Office, Chief Information Officer / G-6

SAIS-ZR-I

0 3 FEB 2005

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: FY05 Army Knowledge Management (AKM) Goal 1 Resource Execution Guidance

1. References:

a. AR 25-1, Army Knowledge Management and Information Technology Management, 30 June 2004.

b. Memorandum, HQDA, CIO/G-6, SAIS-ZR-I, 1 July 2003, subject: Chief Information Officer (CIO/G-6) Army Knowledge Management (AKM) Goal 1 Waiver Compliance.

c. Memorandum, HQDA, ASA(FMC), SAFM-BUO, 17 September 2004, subject: FY05 Operation and Maintenance, Army (OMA) Funding Letter.

2. This memorandum provides and describes the AKM Goal 1 Waiver Resource Execution Guidance for FY05 and improvements to the automated Army Knowledge Management (AKM) Goal 1 Waiver workflow process.

3. During FY05, the CIO/G-6 will continue to exercise centralized oversight of C4/IT expenditures for all appropriations. This effort allows the CIO/G-6 to improve standardization and security of the Army network. As was emphasized in the AKM Goal 1 Compliance memorandum, all MACOMs, Direct Reporting Units (DRU), and HQDA functional proponents are required to follow these procedures. Waivers are required for all nonprogrammed IT expenditures. MACOMs, DRUs, and HQDA functional proponents that use IT programmed dollars to procure IT related goods and services are not required to obtain an AKM Goal 1 waiver. IT programmed dollars are identified as follows:

a. IT expenditures using funding from centrally managed acquisition programs. These acquisition programs already use a standardized resource review and management process in which the CIO/G-6 participates.

b. Expenditures using funding from one of the Management Decision Packages (MDEPs) listed at enclosure 1. The CIO/G-6 actively participates in the financial planning and programming for these MDEPs, therefore an AKM Goal 1 waiver is not required.

c. Expenditures using funding from one of the Army Program Elements (APE) listed at enclosure 2.

4. The requirement for MACOMs, DRUs, and HQDA functional proponents to submit an AKM Goal 1 waiver applies to all IT expenditures over $25K Operation & Maintenance, Army (OMA) and $100K Research, Development and Acquisition (RDA) funded through MDEPs and APEs not contained in enclosures 1 or 2 of this memorandum. This waiver will not approve the source of funds or provide additional funds beyond that which already exist in the requestor's budget, but will ensure that dollars spent on IT initiatives are appropriately documented and meet Army guidelines for IT investments. Additionally, you will:

a. Ensure compliance with reference 1c regarding the migration of funds allocated to an OPTEMPO account without HQDA approval. Any request to migrate OPTEMPO dollars to purchase IT, must be routed through the HQDA G3, DAMO-TRC, to the Vice Chief of Staff Army for approval. The request will include the source of funds, any impact upon execution of the approved training strategy, and the intended use of funds to be migrated. The request may be attached to the AKM Goal 1 waiver through the workflow application.

b. Ensure widest dissemination of this guidance to major subordinate commands, activities and installations' CIOs, Information Management Officers (IMOs) and Resource Managers.

c. Review the requirement for validity and appropriateness. Endorsement of the requirement will be considered an indication of availability of funding and approval for the requestor to migrate non-IT mission dollars to fulfill the requirement.

d. Ensure Director of Information Management (DOIM) technical review of the requirement.

e. Ensure all commercial IT is purchased from the Army Small Computer Program (ASCP) contracts. Army Business Initiatives Council (ABIC) Initiative No. IT-A-03-21, approved by the Secretary of the Army on 13 Mar 03, designated the ASCP as the primary source for any commercial IT orders valued at or above $25,000. Designation as "primary source" as defined by the ABIC requires that Army customers utilize ASCP

contract vehicles unless granted a waiver by Program Manager ASCP. All Microsoft software requirements, must comply with the Army's procedures regarding the Microsoft Enterprise License Agreement (MS ELA). This Army-wide agreement provides a standard suite of MS desktop and server software.

5. At the installation level, mission commanders need to coordinate IT requirements with the DOIMs for standards, accreditation, networthiness, Installation Information Infrastructure Architecture, even if funding with mission dollars. Consideration must be taken to ensure:

a. Requirements conform to approved technical profiles and comply with baseline Army approved architectures. Army IT warfighting capabilities address a standard configuration and are not be duplicated.

b. All information systems on LandWarNet are certified thereby allowing the CIO/G6 and Network Enterprise Technology Command/Enterprise Systems Technology Activity (NETCOM/ESTA) to establish accountability of and manage change to the LandWarNet.

c. Use of the enterprise collaboration services and tools on Army Knowledge Online (AKO) to the greatest extent possible. The Army Enterprise Infostructure Technical Configuration Control Board (managed by NETCOM) maintains a list of tools and services which have been tested and approved for use over the LandWarNet. In the event any collaboration service or tool requirement cannot be met by AKO the organization's CIO Executive Board (CIOEB) representative must validate and present the requirement to the Army CIOEB for approval.

6. The DOIMs will not validate mission requirements, but will review requirements to ensure compliance with standards. They will also determine whether the requirement is on the non-reimbursable or reimbursable services list, and offer reimbursable services to the mission commander if he/she desires (under the single DOIM concept). Additionally, DOIMs will ensure tenant activities comply with Windows 2003/Active Directory directives and technical guidance. NETCOM/ESTA will provide a technical review and validate all enterprise level fielding requirements.

7. The AKM Goal 1 waiver form sample at enclosure 3, must be initiated via the workflow process automation application located on Army Knowledge Online (AKO). The form and accompanying workflow instructions may be accessed at Army Communities\Army CIO-G6\Ofc-CIO/G6\CIO/G-6 Applications Window "Process Automation Application" or the web address https://akodisc4ko1.us.army.mil/INTRANET/workflow/home.jhtml. Enclosure 4 contains instructions for completing the form.

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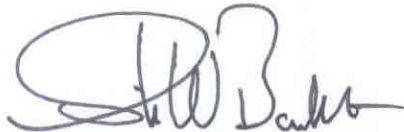
8. The workflow process application is currently under revision but is still available for use. The application will have a new user interface with the goal of improving vital information capture and application useability (enclosure 5).

9. IAW reference 1a the requirement to properly document all IT expenditures in the accounting system, whether programmed for IT or not, remains valid. Enclosure 6 contains the list of Elements of Resources that must be used to document all C4/IT expenditures. This annotation provides a linkage between the budget and actual expenditures.

10. In FY05, AKM Goal 1 will be used to validate unfunded IT requirements in the 4th Quarter. As in FY04, this annual validation expedites the use of end of year funds to meet unfunded IT needs. Specific instructions for the FY05 End of Year validation will be provided later in the fiscal year.

11. Points of contact for AKM Goal 1 are Steven B. Smith at DSN 332-7900, commercial (703) 602-7900 or e-mail steven.smith9@us.army.mil and Christine Mallory at DSN 332-7901, commercial (703) 602-7901 or chris.mallory@us.army.mil.

6 Encls

STEVEN W. BOUTELLE
Lieutenant General, GS
Chief Information Officer/G-6

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 U.S. ARMY PACIFIC
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 U.S. ARMY SURFACE DEPLOYMENT AND DISTRIBUTION COMMAND
 U.S. ARMY CRIMINAL INVESTIGATION COMMAND
 U.S. ARMY MEDICAL COMMAND
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 U.S. ARMY SOUTH
 U.S. ARMY TEST AND EVALUATION COMMAND
 U.S. ARMY SAFETY CENTER
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FY 05 CIO/G-6 MDEPs

ID	PEG Count	MDEP	PEG	MDEP DESCRIPTION	Active for FY07-11 POM	REMARKS
1	1	FADI	EE	ARMY SPECTRUM MANAGEMENT	Y	
2	2	FL8D - Partial	EE	COMBAT SUPPORT MEDICAL	Y	
3	3	FLTT	EE	OTHER FOR MODERNIZATION FIELDING	Y	
4	4	FPDD	EE	JSTARS/JTT--JT SRVL TRGT ATK RDR SYS/JT TAC TERM'L	Y	
5	5	FPEP - Partial	EE	Avionics (A2C2S)	Y	Rolls in FY06
6	6	FPFB	EE	AIR AND MISSILE DEFENSE C2 SYSTEMS	Y	
7	7	FPFE	EE	CI/HUMINT SENSORS, SOURCES & PROCESSORS	Y	
8	8	FPFF	EE	IMETS--INT METEOROLOGICAL SYS	Y	
9	9	FPFJ	EE	ARMY BATTLE COMMAND SYSTEM INTEGRATION	Y	
10	10	FPFK	EE	COMBAT SERVICE SUPPORT CENTRAL	Y	
11	11	FPFL	EE	FIRE SUPPORT C2 SYSTEMS	Y	
12	12	FPFP	EE	MCS -- MANEUVER CONTROL SYS	Y	
13	13	FPFR	EE	GCCS-A -- GLOBAL C2 SYS-ARMY	Y	
14	14	FPFS	EE	ENGINEER C2 SYSTEMS	Y	
15	15	FPFV	EE	Knowledge Visualization System	Y	
16	16	FPMA	EE	NAVSTAR GPS	Y	
17	17	FPMC	EE	TACTICAL NETWORK COMMUNICATIONS	Y	
18	18	FPMH	EE	DEFENSE SATCOM SYSTEMS	Y	
19	19	FPMJ	EE	MILSATCOM	Y	
20	20	FPMM	EE	TACTICAL RADIOS	Y	
21	21	FPQS	EE	JTAGS -- JT TACT GND STATION	Y	
22	22	FPSC	EE	F XX1 BATTLE CMD BDE & BELOW (FBCB2)	Y	
23	23	FPST - Partial	EE	STRYKER	Y	
24	24	MT5Y	EE	TACTICAL CE EQUIPMENT REDISTRIBUTION	Y	
25	25	MU17	EE	ARMY KNOWLEDGE ENTERPRISE ARCHITECTURE (AKEA)	Y	
26	26	MX5T	EE	INFORMATION SYSTEMS SECURITY	Y	
27	27	MXSH	EE	STRATEGIC C-2 FACILITIES	Y	
28	28	RH01 - Partial	EE	Tactical Intelligence and Exploration	Y	
29	29	RJS1 - Partial	EE	SOLDIER MODERNIZATION	Y	
30	30	RK01 - Partial	EE	Technology Base	Y	New MDEP - Sep 04
31	31	RK19	EE	TECHNOLOGY DEMONSTRATIONS, C3	Y	
32	1	MS2C	II	INSPECTOR GENERAL WORLDWIDE NET	Y	
33	2	MS3H	II	PAPERLESS CONTRACTING	Y	
34	3	MS4X	II	COMPUTER SECURITY	Y	
35	4	MS5P	II	MP MANAGEMENT INFORMATION SYSTEM	Y	
36	5	MS6B	II	RESERVE COMPONENT AUTOMATION SYSTEM	Y	
37	6	MSEC	II	ARMY ELECTRONIC BUSINESS/ELECTRONIC COMMERCE	Y	
38	7	MU1M	II	VISUAL INFORMATION MISSION SUPPORT	Y	
39	8	MU1P	II	ARMY-WIDE PUBLISHING	Y	
40	9	MU1U	II	MCA INFORMATION MANAGMENT INSTALL	Y	
41	10	MU1W	II	DEFENSE MESSAGE SYSTEM-ARMY	Y	
42	11	MU2Z	II	Installation Info Infrastructure Mod Program(I3MP)	Y	.
43	12	MXCB	II	BASE COMMUNICATIONS	Y	
44	13	MXCL	II	LONG HAUL COMMUNICATIONS	Y	
45	14	MXEC	II	TECHNICAL SUPPORT OF INFO SYS ENGINEERING MISSIONS	Y	
46	15	MXKA	II	OCONUS COMMUNICATION INFRASTRUCTURE	Y	
47	16	MXUS	II	ARMY WIDE INFORMATION SYSTEMS SUPPORT MACOMS	Y	
48	17	QOIM	II	BASE INFORMATION MANAGEMENT OPERATIONS	Y	
49	18	QPNT - Partial	II	Pentagon Reservation Facility	Y	
50	1	MPT3	MM	PM PERMS	Y	
51	2	MPT7	MM	ARMY RECR INFO SPT SYS	Y	
52	3	MPT8	MM	PERSONNEL TRANSFORMATION	Y	
53	4	MPTV	MM	SIDPERS-3	Y	
54	5	MS5B	MM	KEYSTONE SYSTEMS	Y	
55	6	MS5C	MM	PES-A/TAPDB	Y	
56	7	MS5G	MM	MEPCOM JCC	Y	Rolls in FY06
57	8	MS5H	MM	Army Training Requirements and Resources System	Y	

ID	PEG Count	MDEP	PEG	MDEP DESCRIPTION	Active for FY07-11 POM	REMARKS
58	9	MS5Z	MM	PERSCOM Core Automation Support	Y	
59	10	MU2L - Partial	MM	Army Records Mgmt Info Programs	Y	
60	11	MU2P	MM	MEPCOM INTEG RES SYS	Y	
61	12	VCPR - Partial	MM	Army Civilian Personnel Regionalization	Y	
62	1	FAFM	OO	ARMY KNOWLEDGE ONLINE	Y	
63	2	XMGF - Partial	OO	Army Mgmt HQs Activities in FOAS	Y	Rolls in FY06
64	3	XMGI	OO	ARMY MGT HQS IM	Y	
65	4	XMGS	OO	NISA-P NETWORK INFRASTRUCTURE SERVICES AGENCY-PENT	Y	
66	1	FL8H	SS	TOT DISTRIBUTION PRG	Y	
67	2	MPT0	SS	Combat Svc Spt Automated Info Sys Interface (CAISI)	Y	
68	3	MPT1	SS	Automated Indentification Technology (AIT)	Y	Rolls in FY06
69	4	MPT9	SS	Tactical Logistics Data Digitization	Y	Rolls in FY06
70	5	MPTE	SS	Logistics Post Production Software Support	Y	Rolls in FY06
71	6	MPTH	SS	Joint Computer Aided Acq & Log Spt (JCALS)	Y	
72	7	MPTI	SS	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-ARMY)	Y	
73	8	MPTM	SS	Tactical Logistics Automation Integration and Sust	Y	
74	9	MS10	SS	AMC Logistics System Operations	Y	
75	10	MS31	SS	Logistics Support System Sustainment	Y	Rolls in FY06
76	11	MSB2	SS	Deployment Automation	Y	
77	12	SCCC	SS	Sus Sys Tech Spt, Cmd, Control, Comms Elec	Y	New MDEP - Sep 04
78	13	VALT	SS	Army Logistics Transformation	Y	
79	1	GPIS	TT	Intelligence Support to Operations	Y	
80	2	MS4D	TT	Army Model Improvement and Simulation Technology	Y	Rolls in FY06
81	3	MU1L	TT	National Science Center	Y	
82	4	MU2B	TT	HQDA Command & Control (Enhanced)	Y	
83	5	TADT	TT	The Army Distance Learning Program	Y	
84	6	TAVI	TT	Visual Information Training Suport Centers	Y	
85	7	VLWA	TT	Information Operations (LIWA)	Y	
86	8	WASC	TT	9th Army Signal Command	Y	

Enclosure 1

FY 05 CIO MDEP- PARTIAL

ID	MDEP	MDEP DESCRIPTION	PEG	APE	APE DESCRIPTION
1	FL8D	COMBAT SUPPORT MEDICAL	EE	432612000	Information Management - Automation Support
1	FL8D	COMBAT SUPPORT MEDICAL	EE	432615000	Automated Acquisition Management and Support - Pro
1	FL8D	COMBAT SUPPORT MEDICAL	EE	655013193	MEDICAL COMMUNICATIONS FOR COMBAT CASUALTY CARE
1	FL8D	COMBAT SUPPORT MEDICAL	EE	MA8046000	MEDICAL COMM FOR CBT CASUALTY CARE (MC4)
2	MU2L	Army Records Mgmt Info Programs	MM	432618000	Records Management and Mailroom Operations
2	MU2L	Army Records Mgmt Info Programs	MM	BD3956000	OPTICAL DIGITAL EQUIP
3	VCPR	Army Civilian Personnel Regionalization	MM	432126000	DCS Long Haul Communications
3	VCPR	Army Civilian Personnel Regionalization	MM	432612000	Information Management - Automation Support
3	VCPR	Army Civilian Personnel Regionalization	MM	432615000	Automated Acquisition Management and Support - Pro
3	VCPR	Army Civilian Personnel Regionalization	MM	432616000	Information Management - Central Software Design A
3	VCPR	Army Civilian Personnel Regionalization	MM	434612000	Information Management - Automation Support
3	VCPR	Army Civilian Personnel Regionalization	MM	6658960KZ	CIVILIAN PERSONNEL MANAGEMENT
3	VCPR	Army Civilian Personnel Regionalization	MM	6658961JZ	OTHER PERSONNEL SUPPORT
3	VCPR	Army Civilian Personnel Regionalization	MM	6658961KZ	CIVILIAN PERSONNEL MANAGEMENT
3	VCPR	Army Civilian Personnel Regionalization	MM	6658961MZ	MILITARY PERSONNEL SUPPORT
3	VCPR	Army Civilian Personnel Regionalization	MM	BE4164000	PERSONNEL AUTOMATION SYSTEMS
4	XMGF	Army Mgmt HQs Activities in FOAS	OO	431998000	Management Headquarters (Information)
4	XMGF	Army Mgmt HQs Activities in FOAS	OO	BE4161000	HQ MANAGEMENT INFORMATION SYSTEMS
5	RH01	Tactical Intelligence and Exploration	EE	BK5278000	ITEMS LESS THAT $5.0M (TIARA)
5	RH01	Tactical Intelligence and Exploration	EE	375128H13	INFORMATION DOMINANCE CENTER (IDC) - TIARA
6	QPNT	Pentagon Reservation Facility	II	BQ0100000	PENTAGON INFORMATION MGT AND TELECOM
7	FPEP	Avionics (A2C2S)	EE	654818C3A	ARMY AIRBORNE COMMAND & CONTROL SYSTEM (A2C2S)
7	FPEP	Avionics (A2C2S)	EE	AA0710000	AIRBORNE COMMAND & CONTROL
8	RJS1	SOLDIER MODERNIZATION	EE	BA5300000	Soldier Enhancement Program Comm/Electronics
8	RJS1	SOLDIER MODERNIZATION	EE	M80500000	Land Warrior
8	RJS1	SOLDIER MODERNIZATION	EE	MS3610000	Initial Spares - Land Warrior
8	RJS1	SOLDIER MODERNIZATION	EE	654713667	Land Warrior
9	FPST	STRYKER	EE	BZ9970000	Mounted Battle Command on the Move (MBCOTM)
10	RK01	Technology Base	EE	665803731	Army High Performance Computing Centers (AHPCC)
10	RK01	Technology Base	EE	611102H48	Battlespace Info & Comm RSC
10	RK01	Technology Base	EE	622783Y10	Computer/Info Sci Tech
10	RK01	Technology Base	EE	622782H92	Communications Tech
10	RK01	Technology Base	EE	622782779	C2 & Plat Elec Tech

FY05 IT Army Program Elements

Army Program Elements	APE Name
114011000	EAC - THEATER SIGNAL
114G11000	EAC - Theater Signal
122181000	Service Support to GCCS-PACOM
122611000	Information Program Management
122612000	Information Management Automation Support
122626000	Long-Haul Communications (DCS)
122G12000	Information Mmgt and STAMIS Equipment Repair Part
122G26000	LONG-HAUL COMMUNICATIONS - DCS
122R11000	Information Management
122R26000	Long Haul Communications
131090000	Audiovisual & Visual Info Production, Acquisition
131095000	Base Communication/General PurposeForces/Land Forc
131096X00	INFORMATION TECHNOLOGY, MANAGEMENT AND PLANNING
131G90000	Audiovisual & Visual Info Production, Acquisition
131G96X00	INFORMATION TECHNOLOGY, MANAGEMENT AND PLANNING
131R90000	Audiovisual & Visual Info Production, Acquisition
131R95000	Telecommunications
131R96X00	INFORMATION TECHNOLOGY, MANAGEMENT AND PLANNING
27801001D	TACTICAL INTERNET MANAGEMENT SYSTEM
311026000	Long-Haul Communications (DCS)
311612000	Information Management - Automation Support (USMA)
315890000	Audio & Visual Info Production, Acquisition & Supp
315895000	Base Communications - Service Academies (USMA)
315896X00	INFORMATION TECHNOLOGY, MANAGEMENT AND PLANNING
324026000	Long-Hal Communications (DCS)
324612000	Information Management - Automation Support
325790000	Audiovisual & Visual Info Production, Acquisition
325795000	Base Communications - Training
325796X00	INFORMATION TECHNOLOGY, MANAGEMENT AND PLANNING
331026000	Long-Haul Communications (DCS)
332026000	Long-Haul Communications (DCS)
336790000	Audiovisual and Visual Information Production, Acq
336795000	BASE COMMUNICATIONS - PERSONNEL PROCESSING
336895000	BASE COMMUNICATIONS - RECRUITING AND ADVERTISING
373140491	INFORMATION ASSURANCE DEVELOPMENT
37314050B	ARMY COMMON ACCESS CARD/PUBLIC KEY INFRASTRUCTURE
373141083	GLOBAL COMBAT SUPPORT SYS - ARMY (GCSS-ARMY)
373150C86	ARMY GLOBAL C2 SYSTEM
375128H13	INFORMATION DOMINANCE CENTER (IDC) - TIARA
423611000	Information Program Management
423612000	Information Management - Automation Suppor
423616000	Information Management - Central Software Design A
431998000	Management Headquarters (Information)
431B98000	Management Headquarters (WWMCCS ADP/AWIS)
431E98000	Network Infrastructure Srv Agcy(NISA)-PNT Core Pgm
431F98000	Network Infrastr Srv Agcy (NISA)PNT Other Pg
432100000	INFORMATION MANAGEMENT (IM) REIMBURSABLE NON - AUT
432126000	DCS Long Haul Communications
432140000	Information Systems Security Program (INFOSEC)

FY05 IT Army Program Elements

432142000	Satellite Communications Ground Environment
432143000	DSCS - Teleport
432168000	National Center for Communications and Electronics
432611000	Information Program Management
432612000	Information Management - Automation Support
432614000	Information Systems Selection Acquisition Activiti
432615000	Automated Acquisition Management and Support - Pro
432616000	Information Management - Central Software Design A
432618000	Records Management and Mailroom Operations
432672000	JOINT COMPUTER-AIDED ACQUISITION AND LOGISTICS SU
432G10100	Army Information Systems
432G10110	RCAS
432R200A0	IM AUTOMATION SUPPORT - HARDWARE (ARPERCEN)
432R200H0	IM AUTOMATION SUPPORT - HARDWARE(OCAR HQ)
432R200P0	IM AUTOMATION SUPPORT - HARDWARE (PERSCOM)
432R20100	IM AUTOMATION SUPPORT - HARDWARE (ALL OTHERS)
432R50000	INFORMATION MANGEMENT SYSTEM SECURITY
434612000	Information Management - Automation Support
435612000	Information Management - Automation Support
438295000	Base Communications - Administration
438395000	BASE COMMUNICATIONS - COMMUNICATIONS
438490000	Audiovisual &Visual Information Production, Acquis
438895000	Base Communications- Logistics
438896X00	INFORMATION TECHNOLOGY, MANAGEMENT AND PLANNING
611102H48	Battlespace Information and Communications RSC
622783Y10	Computer/Info Science Tech
622782H92	Communications Tech
622782779	C2 & Plat Elec Tech
633006247	TAC C4 TECHNOLOGY INT
633006257	DIGITAL BATTLEFLD COMM
633008TR1	TAC C4 TECHNOLOGY INT
633008TR2	DIGITAL BATTLEFLD COMM
633015S29	MODELING & SIMULATION - ATD
633772101	TACTICAL AUTOMATION
643782355	WIN-TACTICAL - DEM/VAL
654201C97	ACFT AVIONICS
654280162	JOINT TACTICAL RADIO SYSTEM
654321B41	CI/HUMINT Software Products (TIARA)
654713667	Land Warrior
654783363	JOINT NETWORK MANAGEMENT SYSTEM
654805098	TAC RADIO ACCESSORIES
654805629	TACTICAL COMMUNICATIONS SYSTEM - ENGINEERING DEVEL
654818323	COMMON HARDWARE SYSTEMS
654818334	COMMON SOFTWARE
654818C3A	Army Airborne Command and control System (A2C2S)
655013137	TRANS COORDINATORS' AUTO INFO FOR MOVEMENT SYS II
655013184	INSTALLATION SUPPORT MODULES (ISM)
655013185	ARMY RECRUITING INFORMATION SUPPORT SYSTEM (ARISS)
655013193	Medical Communications for Combat Casualty Care
655013196	Chief Information Office (CIO)
655013299	JOINT COMPUTER-AIDED ACQUISITION & LOG SPT (JCALS)
665803731	Army High Performance Computing Center
6658960KZ	Civilian Personnel Management

FY05 IT Army Program Elements

6658961JZ	Other Personnel Support
6658961MZ	Military Personnel Support
AA0710000	Airborne Command & Control
BA5300000	Soldier Enhancement Program Communications Electronics
B93900000	Tactical Internet Manager
BB1400000	INFORMATION SYSTEMS (MCA SUPPORT)
BB8700000	INFORMATION SYSTEMS (CONUS/WESTERN HEM)
BB8800000	INFORMATION SYSTEMS (EUCOM)
BB8900000	INFORMATION SYSTEMS (PACOM)
BD3955000	LIFE CYCLE SOFTWARE SUPPORT (LCSS)
BD3956000	Opitical Digital Equipment
BE4000000	RESERVE HQ AUTOMATION
BE4152000	HIGH PERFORMANCE COMPUTING
BE4161000	HQ MANAGEMENT INFORMATION SYSTEMS
BE4162000	MACOM AUTOMATION SYSTEMS
BE4164000	PERSONNEL AUTOMATION SYSTEMS
BE4166000	LOGISTICS AUTOMATION SYSTEMS
BE4167000	RESERVE COMPONENT AUTOMATION SYS (RCAS)
BK5278000	Items Less Than $5.0M (TIARA)
BQ0100000	PENTAGON INFORMATION MGT AND TELECOM
BU0300000	ARMY DISN ROUTER
BU3770000	DEFENSE MESSAGE SYSTEM (DMS)
BU4160000	BASE SUPPORT COMMUNICATIONS
BU4165000	LOCAL AREA NETWORK (LAN)
BZ9970000	Mounted Battle Command On The Move
MA8046000	Medical Communications for Combat Casualty Care (MC4)
M80500000	Land Warrior
MS3610000	Initial Spares - Land Warrior
TA0600000	INFORMATION SYSTEM SECURITY PROGRAM-ISSP

FY05 AKM Goal 1 Waiver
Requirements Validation Documentation

(Dollars in thousands)

SUBJECT:

MACOM

Unit or
MSC

MDEP of Available Funding

APE of Available Funding

Dollars Required for this Waiver

(spreadsheet will automatically sum sections) | $0.0

1. DESCRIPTION

Provide a detailed description of the requirement:

1.a. Category of Waiver Request: (check one)

Acquisition of a new system
Maintenance of an existing system
Life Cycle Replacement of existing equipment
Upgrade or improvement of an existing system

Is the system listed in the AITR database? YES/NO _____

What is the AITR System ID number? _____

1.b. Has this requirement been previously validated but NOT funded through previous PPBES affecting FY04? YES/NO_____

1.c. Does this requirement have a recurring cost? YES/NO _____ **(If yes, explain plan for follow-on funding)**

Explanation of follow-on funding:

2. GENERAL INFORMATION

2.a. What is the Business Impact of funding this requirement?

Answer:

2.b Has the DOIM verified that this capability is not available within the Army Enterprise and meets technical compatibility with:

	Yes	No	N/A
Installation Infrastructure			
Server Consolidation			
Application Reduction			
Information Assurance			
Army Knowledge Enterprise Architecture			

Explanation of "No" answers:

DOIM Name/Phone: _____

DOIM Email: _____

Resource Mgr Name/Ph: _____

Resource Mgr Email: _____

FY05 AKM Goal 1 Waiver
Requirements Validation Documentation

(Dollars in thousands)

SUBJECT:

MACOM

Unit or
MSC

3. CONTRACT COSTS: What do the contracts support (what type of service are you buying?)

3.a. What type of services are being performed by the contract?

	SW Dev	Help Desk	Info Assur	Sys Adm	O&M	Network Mgt	Trng	Other	Contracts Total
WorkYear									0
Cost									$0.0

3.b. Explain what the "Other" supports.

Answer:

4. SOFTWARE COSTS: What Commercial Software licenses will be bought and how many?

Product	Quantity	Cost
		$0.0

4. a. Is this software being purchased under the Army Enterprise license? Yes/No_____

Explanation of "No" answer:

5. HARDWARE COSTS: Please answer the following quesitons if these dollars support hardware.

5.a. What LAN infrastructure and user devices are you buying?

				Peripherals			Network	
	Server	Desktop	Laptop	Printers	Scanners	Other	Devices	Total
Quantity								0
Cost								$0.0
# Apps that will run on the server								

5.b. Specify what "Other" peripherals or "Network Devices" you are buying.

Answer:

5.c. Is there a projected HW maintenance cost associated with this hardware buy? (Do not list cost if included in hardware purchase cost)

Maint Cost

AREA TO BE ADDED BELOW

6. TESTING COSTS: Please answer the following quesitons if Testing is required.

6.a What is the estimated developmental testing (DT) costs

6.b What is the estmated operational testing (OT) cost.

FY05 AKM Goal 1 Waiver Requirements Validation Document
Instructions for Use

 Purpose. This form is designed to capture information regarding IT requirements that MACOMs, DRUs, and HQDA functional proponents wish to fund using FY04 non-IT programmed funds.

1. Please complete all applicable fields. The PDF fillable document is formatted to automatically calculate cost data entered.

2. The following field definitions are provided to assist the user in identifying type of information and level of detail required.

> **Subject** – title of initiative, project, product or service for this requirement.

> **MACOM** – self-explanatory.

> **Unit or MSC** – self-explanatory

> **Management Decision Package (MDEP) of Available Funding** – self-explanatory

> **Army Program Element (APE) of available funding** – self-explanatory

> **Dollars Required for this Waiver** – data for this field is calculated by the spreadsheet.

> **1. Description** – provide a detailed description of the item(s) or service required. Please spell out all acronyms.

>> 1.a. **Category of Waiver Request** – mandatory entry. If the requirement is for an upgrade or improvement to an existing system, please ensure the questions regarding entering the system in the Army Information Technology Registry (AITR) database are completed.

>> 1.b. **Requirement previously validated but NOT funded through previous PPBES cycles affecting FY04**– mandatory entry.

>> 1.c. **Does requirement have a recurring cost?** – is this a one time expense or are there follow-on funding requirements, i.e. license renewal fees or maintenance/support agreements? All "yes" answers must be explained in the space provided.

> **2. General Information**

>> 2.a. The following are some issues that should be addressed when describing the business impact of funding the requirement.

- What business process/functionality do the dollars support?

- How does this requirement fit into the AKM Strategic Plan?
  Which goal and how? Ex. If the requirement supports server consolidation, explain how many and which type of servers this replaces. What is the percent reduction achieved through this purchase?

- If the requirement is for knowledge portal capability, has it been considered by the AKO Configuration Control Board?
- If the requirement is for life cycle replacement, what type of replacement/refresh cycle plan do you have in place? What percentage of your current inventory does this purchase replace?
- The system must undergo Networthiness Certification if funded. The Networthiness Certification process reviews documentation required by DoD and Army regulation and completion of a self-assessment checklist. If the system is new or requires a major change in network utilization, Information Assurance posture, life cycle support, or baseline equipment then the cost of Development and/or Operational testing must be included in Section 6 of the spread sheet..
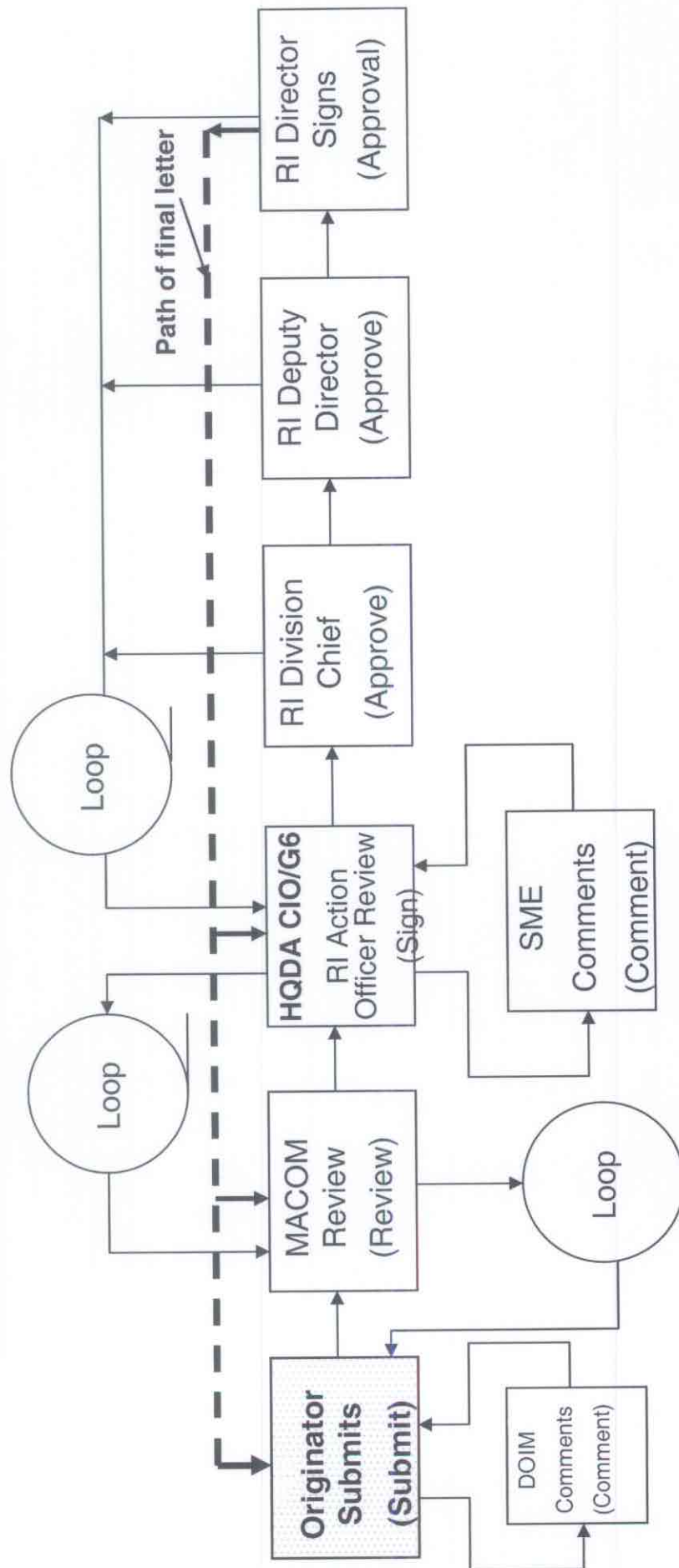
3. **Contract Costs** – self explanatory. Complete all applicable information

4. **Software Costs** - self explanatory. Complete all applicable information

5. **Hardware Costs -** self explanatory. Complete all applicable information

6. **Testing Costs** – self explanatory. Complete all applicable fields.

FY05 AKM Goal 1 Waiver Workflow

Path of final letter

Originator Submits (Submit) → MACOM Review (Review) → HQDA CIO/G6 RI Action Officer Review (Sign) → RI Division Chief (Approve) → RI Deputy Director (Approve) → RI Director Signs (Approval)

Loop

DOIM Comments (Comment)

SME Comments (Comment)

- Originator – must have AKO account & select MACOM to enter waiver into workflow process. DOIM comments required prior to forwarding to MACOM POC.

- MACOM CIO – internal review process at MACOM level prior to forwarding to HQDA

- RI Action Officer – staff waivers for SME review, return waivers for add'l information, prepare final letter for RI Director

- SME Comments – Internal and external to CIO/G-6. Selected based on waiver subject/item

- RI Director – electronic signature on final letter

Enclosure 5

FY 05 Element of Resources
Descriptions

EOR	Element of Resources Descriptions
1100	**Personnel - no specific IT breakout**
1200	**Personnel Benefits - no specific IT breakout**
1400	**Full Time Temporary Civilian Pay**
1500	**Full Time Temporary Civilian Benefits**
2100	**Transportation of People - no specific IT breakout**
2200	**Transportation of Things - no specific IT breakout**
2300	**Rents, Communications & Utilities - no specific IT breakout**
2311	InformationTechnology - Communication - to GSA
2312	Information Technology - Processing - to GSA
2313	Other Information Technology - to GSA
2321	Information Technology - Communication - to Others
2322	Information Technology - Processing - to Others
2323	Other Information Technology - to Others
233E	IT Equipment Leases (non-DWCF)
233F	IT Communications (non-DWCF)
233G	IT Processing (non DWCF)
233H	Other IT Purchased Services
233J	Purchased Telecommunications (DWCF)
233S	IT Software Lease (DWCF)
233Y	Postal and Express Mail Services
2400	**Printing and Reproduction**
2430	Copier Services/Rentals and Reproduction Copy Fees
24D0	Defense printing Services (FY98 and subsequent)
2500	**Other Contractual Services**
2514	Studies, Analyses, and Evaluations - Other than FFRDC
2515	FFDCs
2516	Engineering Technical Services - other than FFRDC
252A	IT Services - Processing
252B	IT Support Svcs
252C	Civilian and Military Tuition & Training Costs
252G	Other Contractual Services (Non IT)
2571	Equipment Maintenance by Contract
2575	Info Tech Equipment Maintenance
2576	Info Tech Software Maintenance
25AC	Army Information Services-CDA
25DS	DISA Information Services - DWCF
25FA	Other Intra Army Info Technology (IT) Purchases
25GX	Non-Army Information Technology (IT)Purchases
2600	**Supplies**
26C5	Electronics/Communications Repair Parts - GSA
26C9	Technical Drawings - GSA
26CN	ADP Supplies - GSA
26E5	Electronics/Communications Repair Parts - Local
26E9	Technical Drawings - Local
26EN	ADP Supplies - Local
26F5	Electronics/Communications Repair Parts - DWCF
26F9	Technical Drawings - DWCF
26FN	ADP Supplies - DWCF
26G5	Electronics/Communications Repair Parts - DLA
26G9	Technical Drawings - DLA
26GN	ADP Supplies - DLA
26H5	Electronics/Communications Repair Parts - AF
26HN	ADP Supplies- AF
26J5	Electronics/Communications Repair Parts - Navy
26JN	ADP Supplies - Navy
26K5	Electronics/Communications Repair Parts - A - DBOF

Enclosure 6

EOR	Element of Resources Descriptions
26KN	ADP Supplies-All ADP Supplies - A - DBOF
26L5	Electronics/Communications Repair Parts - DLA - DBOF
26P5	Electronics/Communications Repair Parts - AF - DBOF
26Q5	Electronics/Communications Repair Parts - N - DBOF
2700	**Communications**
2731	Communication Expenses
3100	**Equipment -- Investment = over $100K**
31C4	IT Computers, peripherals & Ofc Automation Equip - Investment - GSA
31C7	IT Commo & Electronic Investment - GSA
31CD	IT Computer, peripherals & Ofc Automation Equip - Expense - GSA
31CF	ADP Software Expense - GSA
31CG	ADP Software Investment - GSA
31CL	IT Commo & Electronic Expense - GSA
31E4	IT Computers, peripherals & Ofc Automation Equip - Investment - Local
31E7	Communications and Electronics Equipment - Investment - Local
31ED	IT Computer, peripherals & Ofc Automation Equip - Expense - Local
31EF	ADP Software - Expense - Local
31EG	ADP Software - Investment - Local
31EL	Communications and Electronics Equipment - Expense - Local
31F7	Communications and Electronics Equipment - Investment - A - DWCF
31FD	IT Computer, peripherals & Ofc Automation Equip - Expense - A - DWCF
31FF	ADP Software Expense - A - DWCF
31FG	ADP Software Investment - A - DWCF
31FL	Communications and Electronics Equipment - Expense - A - DWCF
31G4	IT Computer, peripherals & Ofc Automation Equip - Investment - DLA - DWCF
31G7	Communications and Electronics Equipment - Investment - DLA - DWCF
31GD	IT Computer, peripherals & Ofc Automation Equip - Expense - DLA - DWCF
31GF	ADP Software - Expense - DLA DWCF
31GG	ADP Software - Investment - DLA DWCF
31GL	Communications and Electronics Equipment - Expense - DLA DWCF
31H7	Communications and Electronics Equipment - Investment - AF DWCF
31HD	IT Computer, peripherals & Ofc Automation Equip - Expense - AF - DWCF
31HF	ADP Software - Expense - AF DWCF
31HL	Communications and Electronics Equipment - Expense - AF DWCF
31JD	IT Computer, peripherals & Ofc Automation Equip - Expense - Navy - DWCF
31JG	ADP Software - Investment - Navy - DWCF
31JL	Communications and Electronics Equipment - Expense - Navy - DWCF
31K4	IT Computer, peripherals & Ofc Automation Equip - Investment - Army - DWCF
31K7	Communications and Electronics Equipment - Investment - Army DWCF- DLR
31KD	IT Computer, peripherals & Ofc Automation Equip - Expense - A - DWCF-DLR
31KL	Communications and Electronics Equipment - Expense - Army - DWCF - DLR
31LD	IT Computer, peripherals & Ofc Automation Equip - Expense - DLA - DWCF-DLR
31LL	Communications and Electronics Equipment - Expense - DLA DWCF - DLR
31P4	IT Computer, peripherals & Ofc Automation Equip - Investment - AF - DWCF-DLR
31P7	Communications and Electronics Equipment - Investment - AF - DWCF - DLR
31PD	IT Computer, peripherals & Ofc Automation Equip - Expense - AF - DWCF-DLR
31PL	Communications and Electronics Equipment - Expense - AF - DWCF - DLR
31Q7	Communications and Electronics Equipment - Investment - Navy - DWCF - DLR
31QL	Communications and Electronics Equipment - Expense - Navy - DWCF - DLR